Discussion Paper No. 45

MODEL TABLES OF WORKING LIFE

By

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1. INTRODUCTION

In this discussion paper, tables of working life, or working life expectancy (WLE) are provided for different levels of crude labour force participation rate (CPR) and mortality. The life tables used here are the Coale-Demney model life tables divided into North, East, South and West families. The model tables of working life indicate only the WLE at selected ages for certain levels of CPR and mortality.

2. METHODOLOGY

The methodology of model working life tables is discussed in detail in Chow, Lalu, and Krishnan (1981) and Chow (1982). Only a brief note is presented here. The data used for the construction of the tables were the age specific and the crude participation rates from the 1979 Year Book of the International Labour Office. Only broad age groupings were available. It was seen that the CPRs correlated highly with age specific rates. With the help of these correlations, simple regression equations were developed to predict age specific rates. The predicted age specific rates for selected CPRs were combined with the Princeton Model Life Tables to generate the Model Working Life Tables. Only the WLE estimates are shown in the body of the model tables shown in this paper.

3. APPLICATIONS OF THE MODEL TABLES

These tables can be employed to estimate the WLE at selected ages, when an estimate of the CPR and an approximate level of mortality of the population of interest are known. Since only selected values of the CPRs are noted in the tables, some interpolation may have to be carried out to arrive at the WLE estimate for the population under study. A few illustrations are given below to indicate the various uses arising from these tables.

3.1 Illustration

Benin in West Africa has a CPR of 53.3 percent for males in 1971. What is the WLE of males at ages 10, 15, and 65?

Solution:

From the Population Reference Bureau (PRB) Data Sheet for 1980, we see that the life expectancy (LE) in Benin is 46.0 years. So West model 11 is a good approximation of the mortality conditions in that country. From the West family of working life tables, after simple interpolation, the male WLE's at ages 10, 15, and 65 are 37.4, 37.8, and 6.0 years respectively.

3.2 Illustration

The Household Survey of 1976 in Jordan showed a female CPR of 4.4 percent. Estimate the female WLE at age 15.

Solution:

From the PRB Data Sheet of 1980, the LE in Jordan is seen as 56 years. Then West model level 15 can be used to approximate the mortality conditions in Jordan. The LE at birth for level 15 is 55 years. Simple inerpolation of the West family of model tables yields the female WLE in Jordan at age 15 as 3.6 years.

3.3 Illustration

The 1921 and 1971 female CPR's in Canada are 13.2 and 28.3 percent respectively. If the female LE's at birth in 1921 and 1971 are 60.8 and 76.4 years, estimate the contribution of changing (increase in) labour force participation and changing (increase in) life expectancy to WLE at age 20.

Solution:

Let us use the North family. Mortality levels 17 and 23 characterize nearly the Canadian mortality conditions in 1921 and 1971 respectively. After necessary interpolation, we arrive at:

		WLE at age 20 (in years)
a)	1921 CPR with 1921 LE	7.4
b)	1971 CPR with 1921 LE	15.9
c)	change due to increase in labour force participation at 1921 mortality level ((b)-(a))	8.5
d)	1971 CPR with 1971 LE	19.7
e)	1921 CPR with 1971 LE	8.1
f)	change due to increase in participation rates at 1971 mortality level ((e)-(f))	11.6
g)	best estimate of change due to increase in participation rates $\frac{((c)+(f))}{2}$	10.1
h)	change due to increase in LE at 1921 participation level ((e)-(a))	0.7
i)	change due to increase in LE at 1971 participation level ((d)-(b))	3.8
j)	best estimate of change due to increase in LE $\frac{((h)+(i))}{2}$	2.3

This shows that the increase in female WLE is mostly due to increased female labour force participation (nearly 10 years), while the contribution of increased survival is nearly 2 years. Hence we can decompose the difference (WLE in 1971 - WLE in 1921) into "change due to increased participation (10.1 years)" + "change due to increased LE (2.3 years)."

3. LIMITATIONS

The model tables of working life have some limitations. The tables are developed on the assumption that the correlation pattern between the labour force participation rates (age specific and crude) remains unchanged. The changing socioeconomic conditions may affect the correlation pattern. Hence these tables have to be revised on a regular basis.

REFERENCES

Chow, R., N.M. Lalu, and P. Krishnan (1981), "A System of Model Working Life Tables," Proceedings of the Social Statistics Section, American Statistical Association, Washington, D.C., pp. 337-381.

Chow, R. (1982), Model Working Life Tables: Theory and Applications, MA thesis submitted to the Faculty of Graduate Studies and Research, The University of Alberta, Edmonton, Alberta, Canada.

WORKING LIFE TABLES

FOR

MALES

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPING COUNTRIES MORTALITY LEVEL=7 (WEST) (LIFE EXPECTANCY = 32.5)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	25.0	26.0	27.2	28.4	29.5	30.8
15	25.8	26.8	28.0	29.2	30.4	31.6
20	26.8	27.5	28.2	28.9	29.6	30.3
25	24.8	25.3	25.9	26.5	27.1	27.7
45	12.0	12.6	13.3	13.9	14.6	15.2
55	5.6	6.4	7.1	7.8	8.5	9.2
65	0.3	1.0	1.8	2.6	3.3	4.1

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	32.1	33.4	34.7	36.0	37.1	37.7
15	32.8	34.0	35.2	36.3	37.4	37.8
20	31.0	31.7	32.4	33.1	33.8	34.2
25	28.3	28.9	29.4	30.0	30.6	31.1
45	15.9	16.5	17.2	17.8	18.5	19.0
55	10.0	10.7	11.4	12.1	12.8	13.5
65	4.9	5.6	6.4	7.1	7.9	8.7

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=9 (WEST)
(LIFE EXPECTANCY = 37.3)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	26.7	27.7	29.0	30.3	31.5	32.9
15	27.3	28.4	29.7	31.0	32.3	33.6
20	28.2	29.0	29.8	30.6	31.4	32.2
25	26.0	26.7	27.3	28.0	28.7	29.4
45	12.4	13.2	13.9	14.6	15.3	16.1
55	5.8	6.6	7.4	8.2	8.9	9.7
65	0.3	1.1	1.9	2.7	3.5	4.4

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	34.3	35.7	37.1	38.5	39.7	40.3
15	34.9	36.1	37.4	38.7	39.9	40.3
20	33.0	33.8	34.6	35.4	36.1	36.6
25	30.0	30.7	31.4	32.1	32.7	33.3
45	16.8	17.5	18.3	19.0	19.7	20.3
55	10.5	11.3	12.1	12.9	13.7	14.4
65	5.2	6.0	6.8	7.6	8.4	9.2

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=11 (WEST)
(LIFE EXPECTANCY = 42.1)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	28.2	29.4	30.7	32.1	33.4	34.9
15	28.7	29.9	31.3	32.7	34.1	35.5
20	29.5	30.4	31.3	32.2	33.1	34.0
25	27.1	27.9	28.7	29.4	30.2	31.0
45	12.8	13.6	14.5	15.3	16.1	16.9
55	5.9	6.8	7.6	8.5	9.4	10.2
65	0.3	1.2	2.0	2.9	3.7	4.6

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	36.4	37.9	39.4	40.9	42.3	42.9
15	36.9	38.3	39.6	41.0	42.3	42.8
20	34.8	35.7	36.6	37.5	38.4	39.0
25	31.7	32.5	33.3	34.0	34.8	35.4
45	17.7	18.5	19.3	20.1	20.9	21.6
55	11.1	11.9	12.8	13.6	14.5	15.3
65	5.5	6.3	7.2	8.0	8.9	9.8

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=13 (WEST)
(LIFE EXPECTANCY = 47.1)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	29.6	30.9	32.4	33.8	35.3	36.9
15	30.1	31.4	32.9	34.4	35.9	37.3
20	30.7	31.7	32.7	33.7	34.7	35.7
25	28.2	29.0	29.9	30.8	31.6	32.5
45	13.2	14.1	15.0	15.9	16.8	17.6
55	6.1	7.0	7.9	8.8	9.7	10.7
65	0.3	1.2	2.1	3.0	3.9	4.9

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	38.5	40.1	41.7	43.3	44.8	45.5
15	38.8	40.3	41.8	43.3	44.6	45.3
20	36.7	37.7	38.6	39.6	40.6	41.3
25	33.4	34.2	35.1	35.9	36.8	37.5
45	18.5	19.4	20.3	21.2	22.1	22.8
55	11.6	12.5	13.4	14.3	15.3	16.1
65	5.8	6.7	7.6	8.5	9.4	10.3

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=15 (WEST)
(LIFE EXPECTANCY = 51.8)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	30.9	32.3	33.9	35.4	37.0	38.7
15	31.3	32.7	34.3	35.9	37.4	39.0
20	31.9	32.9	34.0	35.1	36.2	37.2
25	29.1	30.1	31.0	32.0	32.9	33.9
45	13.5	14.5	15.4	16.4	17.3	18.3
55	6.2	7.1	8.1	9.1	10.1	11.0
65	0.3	1.3	2.2	3.2	4.1	5.0

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	40.4	42.1	43.8	45.5	47.0	47.9
15	40.6	42.2	43.8	45.4	46.8	47.5
20	38.3	39.4	40.5	41.6	42.6	43.3
25	34.8	35.8	36.7	37.7	38.6	39.4
45	19.2	20.2	21.1	22.1	23.0	23.8
55	12.0	13.0	13.9	14.9	15.9	16.8
65	6.0	6.9	7.9	8.8	9.8	10.7

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=17 (WEST)
(LIFE EXPECTANCY = 56.5)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	32.2	33.7	35.3	37.0	38.7	40.5
15	32.5	34.0	35.7	37.3	39.0	40.7
20	32.9	34.1	35.3	36.4	37.6	38.8
25	30.0	31.1	32.1	33.2	34.2	35.3
45	13.8	14.9	15.9	16.9	17.9	19.0
55	6.3	7.3	8.3	9.4	10.4	11.4
65	0.3	1.3	2.3	3.3	4.3	5.3

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	42.3	44.1	45.9	47.7	49.4	50.3
15	42.4	44.1	45.8	47.5	49.0	49.8
20	40.0	41.2	42.3	43.5	44.6	45.5
25	36.3	37.4	38.4	39.4	40.5	41.3
45	20.0	21.0	22.0	23.1	24.1	24.9
55	12.4	13.5	14.5	15.5	16.6	17.5
65	6.2	7.2	8.2	9.2	10.2	11.2

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=19 (WEST)
(LIFE EXPECTANCY = 61.2)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	33.4	35.0	36.8	38.6	40.4	42.3
15	33.6	35.3	37.0	38.8	40.6	42.4
20	34.0	35.3	36.5	37.8	39.1	40.4
25	31.0	32.1	33.2	34.4	35.5	36.7
45	14.2	15.3	16.4	17.5	18.6	19.7
55	6.4	7.5	8.6	9.7	10.8	11.8
65	0.4	1.4	2.4	3.5	4.5	5.5

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	44.2	46.1	48.1	50.0	51.8	52.8
15	44.2	46.0	47.8	49.6	51.3	52.2
20	41.7	43.0	44.3	45.5	46.8	47.7
25	37.8	39.0	40.1	41.3	42.4	43.4
45	20.8	21.9	23.0	24.1	25.2	26.1
55	12.9	14.0	15.1	16.2	17.3	18.4
65	6.5	7.6	8.6	9.6	10.7	11.7

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=21 (WEST)
(LIFE EXPECTANCY = 66.0)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	34.6	36.4	38.3	40.2	42.1	44.1
15	34.8	36.5	38.4	40.3	42.3	44.2
20	35.0	36.4	37.8	39.2	40.6	42.0
25	31.8	33.1	34.3	35.6	36.9	38.1
45	14.5	15.7	16.9	18.0	19.2	20.4
55	6.5	7.7	8.8	10.0	11.2	12.3
65	0.4	1.5	2.5	3.6	4.7	5.8

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	46.2	48.2	50.3	52.3	54.2	55.4
15	46.1	48.0	49.9	51.9	53.6	54.7
20	43.4	44.8	46.2	47.6	49.0	50.0
25	39.4	40.6	41.9	43.2	44.4	45.5
45	21.6	22.8	24.0	25.2	26.4	27.4
55	13.5	14.7	15.8	17.0	18.2	19.3
65	6.9	7.9	9.0	10.1	11.2	12.3

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPING COUNTRIES MORTALITY LEVEL=23 (WEST) (LIFE EXPECTANCY = 71.2)

AGE	CRUDE PARTICIPATION RATE					
	20.0	25.0	30.0	35.0	40.0	45.0
10	35.9	37.8	39.9	42.0	44.1	46.3
15	36.0	37.9	40.0	42.1	44.2	46.3
20	36.1	37.7	39.3	40.8	42.4	44.0
25	32.8	34.2	35.6	37.1	38.5	39.9
45	14.9	16.2	17.6	18.9	20.2	21.6
55	6.6	7.9	9.2	10.5	11.8	13.1
65	0.4	1.6	2.8	3.9	5.1	6.3

AGE	CRUDE PARTICIPATION RATE					
	50.0	55.0	60.0	65.0	70.0	75.0
10	48.6	50.8	53.0	55.3	57.3	58.7
15	48.4	50.5	52.6	54.7	56.7	57.9
20	45.6	47.2	48.7	50.3	51.9	53.1
25	41.4	42.8	44.2	45.7	47.1	48.3
45	22.9	24.3	25.6	26.9	28.3	29.4
55	14.4	15.7	17.0	18.3	19.5	20.8
65	7.4	8.6	9.8	10.9	12.1	13.3

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=19 (NORTH)
(LIFE EXPECTANCY = 61.3)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	39.1	40.7	42.4
20	37.4	38.8	40.2
25	33.9	35.3	36.6
45	17.0	18.3	19.6
55	8.8	10.1	11.5
65	2.5	3.5	4.5

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=21 (NORTH)
(LIFE EXPECTANCY = 66.4)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	40.4	42.2	44.0
20	38.6	40.1	41.7
25	35.0	36.4	37.9
45	17.5	18.9	20.4
55	9.1	10.5	11.9
65	2.6	3.7	4.8

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPED COUNTRIES MORTALITY LEVEL=23 (NORTH) (LIFE EXPECTANCY = 71.6)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	41.9	43.8	45.8
20	40.0	41.6	43.3
25	36.2	37.8	39.4
45	18.1	19.6	21.2
55	9.4	11.0	12.5
65	2.8	4.0	5.2

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPED COUNTRIES MORTALITY LEVEL=24 (NORTH) (LIFE EXPECTANCY = 74.4)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	42.7	44.8	46.9
20	40.7	42.5	44.4
25	36.9	38.6	40.3
45	18.5	20.1	21.8
55	9.7	11.3	12.9
65	3.0	4.2	5.5

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EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPED COUNTRIES MORTALITY LEVEL=19 (EAST) (LIFE EXPECTANCY = 60.7)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	39.4	41.0	42.6
20	37.6	38.9	40.2
25	34.0	35.2	36.4
45	16.5	17.7	18.9
55	8.3	9.5	10.7
65	2.2	3.1	4.1

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPED COUNTRIES MORTALITY LEVEL=21 (EAST) (LIFE EXPECTANCY = 65.3)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	40.5	42.2	43.9
20	38.6	40.0	41.4
25	34.9	36.2	37.5
45	16.9	18.2	19.4
55	8.6	9.8	11.1
65	2.3	3.3	4.3

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPED COUNTRIES MORTALITY LEVEL=23 (EAST) (LIFE EXPECTANCY = 70.2)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	41.9	43.7	45.5
20	39.8	41.4	43.0
25	35.9	37.4	38.8
45	17.5	18.9	20.3
55	8.9	10.3	11.6
65	2.5	3.6	4.6

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR MALES OF DEVELOPED COUNTRIES MORTALITY LEVEL=24 (EAST) (LIFE EXPECTANCY = 72.7)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	42.6	44.5	46.4
20	40.5	42.2	43.8
25	36.5	38.1	39.6
45	17.9	19.3	20.8
55	9.1	10.6	12.0
65	2.6	3.7	4.8

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=19 (SOUTH)
(LIFE EXPECTANCY = 61.2)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	40.3	42.0	43.7
20	38.4	39.8	41.3
25	34.7	36.0	37.3
45	17.0	18.3	19.6
55	8.7	10.0	11.3
65	2.4	3.4	4.4

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=21 (SOUTH)
(LIFE EXPECTANCY = 66.1)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	41.5	43.4	45.2
20	39.6	41.1	42.7
25	35.7	37.1	38.6
45	17.5	18.9	20.3
55	9.0	10.4	11.8
65	2.6	3.6	4.7

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=23 (SOUTH)
(LIFE EXPECTANCY = 71.0)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	42.8	44.8	46.8
20	40.7	42.4	44.2
25	36.7	38.3	40.0
45	18.1	19.7	21.2
55	9.4	10.9	12.4
65	2.8	3.9	5.1

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR MALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=24 (SOUTH)
(LIFE EXPECTANCY = 73.6)

AGE	CRUDE PARTICIPATION RATE		
	56.0	57.0	59.0
15	43.4	45.5	47.6
20	41.3	43.1	44.9
25	37.2	39.0	40.7
45	18.5	20.1	21.7
55	9.6	11.2	12.8
65	2.9	4.1	5.4

WORKING LIFE TABLES

FOR

FEMALES

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR FEMALES OF DEVELOPING COUNTRIES
MORTALITY LEVEL=7 (WEST)
(LIFE EXPECTANCY = 35.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.5	3.3	6.3	9.4	12.4	15.5
15	1.6	3.4	6.5	9.6	12.7	15.8
20	1.5	3.2	6.1	8.9	11.8	14.7
25	1.1	2.7	5.3	7.9	10.6	13.2
45	0.5	1.3	2.8	4.3	5.8	7.3
55	0.2	0.6	1.5	2.4	3.2	4.1
65	0.0	0.1	0.5	0.9	1.3	1.7

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	18.5	21.6	24.7	27.7	30.8	33.8
15	18.9	22.0	25.1	28.2	31.3	34.4
20	17.6	20.4	23.3	26.2	29.1	32.0
25	15.8	18.5	21.1	23.7	26.4	29.0
45	8.8	10.2	11.7	13.2	14.7	16.2
55	4.9	5.8	6.7	7.5	8.4	9.2
65	2.1	2.5	2.9	3.3	3.7	4.1

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=9 (WEST)
(LIFE EXPECTANCY = 40.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.6	3.5	6.7	10.0	13.2	16.5
15	1.6	3.6	6.9	10.1	13.4	16.7
20	1.5	3.3	6.4	9.4	12.5	15.5
25	1.2	2.8	5.6	8.4	11.1	13.9
45	0.5	1.4	2.9	4.5	6.0	7.6
55	0.2	0.7	1.6	2.5	3.4	4.3
65	0.0	0.2	0.6	1.0	1.4	1.8

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	19.7	23.0	26.2	29.5	32.7	36.0
15	20.0	23.3	26.6	29.9	33.2	36.5
20	18.6	21.6	24.7	27.7	30.7	33.8
25	16.7	19.5	22.3	25.1	27.8	30.6
45	9.2	10.7	12.3	13.8	15.4	17.0
55	5.2	6.1	7.0	7.9	8.8	9.7
65	2.3	2.7	3.1	3.5	4.0	4.4

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR FEMALES OF DEVELOPING COUNTRIES
MORTALITY LEVEL=11 (WEST)
(LIFE EXPECTANCY = 45.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.7	3.6	7.1	10.5	14.0	17.4
15	1.7	3.7	7.2	10.7	14.1	17.6
20	1.6	3.5	6.7	9.9	13.1	16.3
25	1.2	2.9	5.8	8.8	11.7	14.6
45	0.5	1.4	3.0	4.7	6.3	7.9
55	0.2	0.7	1.6	2.6	3.5	4.5
65	0.0	0.2	0.6	1.1	1.5	2.0

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	20.9	24.3	27.7	31.2	34.6	38.1
15	21.1	24.5	28.0	31.5	34.9	38.4
20	19.5	22.7	25.9	29.1	32.3	35.5
25	17.5	20.5	23.4	26.3	29.2	32.2
45	9.6	11.2	12.8	14.4	16.1	17.7
55	5.4	6.4	7.4	8.3	9.3	10.2
65	2.4	2.9	3.3	3.7	4.2	4.6

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=13 (WEST)
(LIFE EXPECTANCY = 50.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.7	3.8	7.4	11.1	14.7	18.3
15	1.8	3.9	7.5	11.1	14.8	18.4
20	1.6	3.6	7.0	10.3	13.7	17.0
25	1.3	3.0	6.1	9.1	12.2	15.3
45	0.5	1.5	3.2	4.8	6.5	8.2
55	0.2	0.7	1.7	2.7	3.7	4.7
65	0.0	0.2	0.6	1.1	1.6	2.1

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	21.9	25.6	29.2	32.8	36.4	40.0
15	22.1	25.7	29.3	33.0	36.6	40.2
20	20.4	23.8	27.1	30.5	33.8	37.2
25	18.3	21.4	24.4	27.5	30.6	33.6
45	9.9	11.6	13.3	15.0	16.7	18.4
55	5.7	6.7	7.7	8.7	9.7	10.7
65	2.5	3.0	3.5	4.0	4.4	4.9

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR FEMALES OF DEVELOPING COUNTRIES MORTALITY LEVEL=15 (WEST) (LIFE EXPECTANCY = 55.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.8	4.0	7.8	11.5	15.3	19.1
15	1.8	4.0	7.8	11.6	15.4	19.2
20	1.7	3.7	7.2	10.7	14.2	17.7
25	1.3	3.1	6.3	9.5	12.7	15.8
45	0.5	1.5	3.2	5.0	6.7	8.5
55	0.2	0.7	1.8	2.8	3.8	4.9
65	0.0	0.2	0.7	1.2	1.7	2.2

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	22.9	26.7	30.5	34.3	38.1	41.9
15	23.0	26.7	30.5	34.3	38.1	41.9
20	21.2	24.7	28.2	31.7	35.2	38.7
25	19.0	22.2	25.4	28.6	31.7	34.9
45	10.2	12.0	13.7	15.5	17.2	19.0
55	5.9	6.9	7.9	9.0	10.0	11.0
65	2.7	3.2	3.6	4.1	4.6	5.1

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=17 (WEST)
(LIFE EXPECTANCY = 60.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.8	4.1	8.1	12.0	16.0	20.0
15	1.9	4.1	8.1	12.1	16.0	20.0
20	1.7	3.8	7.5	11.1	14.8	18.4
25	1.3	3.2	6.5	9.8	13.1	16.5
45	0.5	1.5	3.3	5.2	7.0	8.8
55	0.2	0.7	1.8	2.9	4.0	5.0
65	0.0	0.2	0.7	1.2	1.7	2.3

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	23.9	27.9	31.9	35.8	39.8	43.8
15	23.9	27.9	31.8	35.8	39.7	43.7
20	22.1	25.7	29.3	33.0	36.6	40.3
25	19.8	23.1	26.4	29.7	33.0	36.3
45	10.6	12.4	14.2	16.0	17.8	19.6
55	6.1	7.2	8.2	9.3	10.4	11.5
65	2.8	3.3	3.8	4.3	4.9	5.4

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR FEMALES OF DEVELOPING COUNTRIES
MORTALITY LEVEL=19 (WEST)
(LIFE EXPECTANCY = 65.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.9	4.3	8.4	12.5	16.7	20.8
15	1.9	4.3	8.4	12.5	16.6	20.7
20	1.8	3.9	7.7	11.5	15.3	19.1
25	1.4	3.3	6.8	10.2	13.6	17.1
45	0.5	1.6	3.4	5.3	7.2	9.1
55	0.2	0.8	1.9	3.0	4.1	5.2
65	0.0	0.2	0.7	1.3	1.8	2.4

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	25.0	29.1	33.2	37.4	41.5	45.7
15	24.9	29.0	33.1	37.2	41.3	45.4
20	22.9	26.7	30.5	34.3	38.1	41.9
25	20.5	23.9	27.4	30.8	34.2	37.7
45	10.9	12.8	14.7	16.6	18.4	20.3
55	6.3	7.5	8.6	9.7	10.8	11.9
65	2.9	3.5	4.0	4.6	5.1	5.7

EXPECTATION OF WORKING LIFE IN A MODEL WORKING LIFE TABLE FOR FEMALES OF DEVELOPING COUNTRIES
MORTALITY LEVEL=21 (WEST)
(LIFE EXPECTANCY = 70.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	1.9	4.4	8.7	13.0	17.3	21.7
15	2.0	4.4	8.7	13.0	17.2	21.5
20	1.8	4.1	8.0	11.9	15.9	19.8
25	1.4	3.4	7.0	10.6	14.1	17.7
45	0.6	1.6	3.6	5.5	7.4	9.4
55	0.2	0.8	2.0	3.1	4.3	5.4
65	0.0	0.2	0.8	1.4	1.9	2.5

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	26.0	30.3	34.6	38.9	43.2	47.5
15	25.8	30.1	34.4	38.6	42.9	47.2
20	23.8	27.7	31.6	35.6	39.5	43.5
25	21.3	24.8	28.4	32.0	35.5	39.1
45	11.3	13.3	15.2	17.2	19.1	21.0
55	6.6	7.8	8.9	10.1	11.3	12.4
65	3.1	3.7	4.2	4.8	5.4	6.0

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPING COUNTRIES
MORTALITY LEVEL=23 (WEST)
(LIFE EXPECTANCY = 75.0)

AGE	CRUDE PARTICIPATION RATE					
	2.0	5.0	10.0	15.0	20.0	25.0
10	2.0	4.5	9.0	13.6	18.1	22.6
15	2.0	4.5	9.0	13.5	17.9	22.4
20	1.8	4.2	8.3	12.4	16.5	20.6
25	1.4	3.5	7.3	11.0	14.7	18.4
45	0.6	1.7	3.7	5.8	7.8	9.9
55	0.2	0.8	2.1	3.3	4.5	5.8
65	0.0	0.2	0.9	1.5	2.1	2.7

AGE	CRUDE PARTICIPATION RATE					
	30.0	35.0	40.0	45.0	50.0	55.0
10	27.1	31.6	36.1	40.6	45.1	49.6
15	26.9	31.3	35.8	40.2	44.7	49.2
20	24.8	28.9	33.0	37.1	41.2	45.3
25	22.2	25.9	29.6	33.4	37.1	40.8
45	11.9	13.9	16.0	18.0	20.1	22.1
55	7.0	8.3	9.5	10.7	12.0	13.2
65	3.4	4.0	4.6	5.2	5.9	6.5

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=17 (NORTH)
(LIFE EXPECTANCY = 60.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.2	8.7	12.2	15.7	19.1	22.6
25	3.2	6.5	9.8	13.1	16.4	19.7
45	1.8	3.3	4.9	6.4	7.9	9.5
55	1.1	1.8	2.4	3.1	3.7	4.4
65	0.1	0.4	0.6	0.9	1.1	1.3

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	26.1	29.6	33.1	36.6	38.1	38.9
25	23.0	26.3	29.6	32.9	34.3	34.8
45	11.0	12.5	14.1	15.6	16.7	17.3
55	5.0	5.7	6.4	7.0	7.7	8.3
65	1.6	1.8	2.1	2.3	2.5	2.8

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=19 (NORTH)
(LIFE EXPECTANCY = 65.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.3	8.9	12.5	16.1	19.7	23.3
25	3.3	6.7	10.1	13.5	16.9	20.3
45	1.9	3.4	5.0	6.6	8.1	9.7
55	1.1	1.8	2.5	3.2	3.9	4.5
65	0.2	0.4	0.7	0.9	1.2	1.4

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	26.9	30.5	34.1	37.6	39.3	40.1
25	23.7	27.1	30.5	33.8	35.3	35.9
45	11.3	12.9	14.4	16.0	17.1	17.7
55	5.2	5.9	6.6	7.2	7.9	8.6
65	1.7	1.9	2.2	2.4	2.7	3.0

University of Alberta

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=21 (NORTH)
(LIFE EXPECTANCY = 70.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.4	9.1	12.8	16.5	20.2	23.9
25	3.4	6.9	10.4	13.9	17.3	20.8
45	1.9	3.5	5.1	6.7	8.3	10.0
55	1.2	1.9	2.6	3.3	4.0	4.7
65	0.2	0.4	0.7	1.0	1.2	1.5

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	27.6	31.3	35.0	38.7	40.4	41.3
25	24.3	27.8	31.3	34.8	36.2	36.9
45	11.6	13.2	14.8	16.4	17.5	18.2
55	5.4	6.1	6.8	7.5	8.2	8.9
65	1.8	2.1	2.3	2.6	2.9	3.1

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=23 (NORTH)
(LIFE EXPECTANCY = 75.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.5	9.4	13.2	17.0	20.8	24.6
25	3.5	7.1	10.7	14.3	17.8	21.4
45	2.0	3.6	5.3	6.9	8.6	10.2
55	1.2	1.9	2.7	3.4	4.1	4.9
65	0.2	0.5	0.8	1.0	1.3	1.6

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	28.4	32.2	36.0	39.8	41.6	42.5
25	25.0	28.6	32.2	35.7	37.3	38.0
45	11.9	13.5	15.2	16.9	18.0	18.8
55	5.6	6.3	7.1	7.8	8.5	9.3
65	1.9	2.2	2.5	2.8	3.1	3.4

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=24 (NORTH)
(LIFE EXPECTANCY = 77.5)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.6	9.5	13.3	17.2	21.1	24.9
25	3.6	7.2	10.8	14.5	18.1	21.7
45	2.0	3.7	5.4	7.0	8.7	10.4
55	1.2	2.0	2.7	3.5	4.2	5.0
65	0.2	0.5	0.8	1.1	1.4	1.7

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	28.8	32.7	36.5	40.4	42.2	43.2
25	25.4	29.0	32.6	36.3	37.9	38.6
45	12.1	13.8	15.5	17.2	18.4	19.1
55	5.7	6.5	7.3	8.0	8.8	9.5
65	2.0	2.3	2.6	2.9	3.2	3.5

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=17 (EAST)
(LIFE EXPECTANCY = 60.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.2	8.8	12.3	15.8	19.4	22.9
25	3.2	6.6	9.9	13.2	16.6	19.9
45	1.8	3.3	4.8	6.4	7.9	9.4
55	1.1	1.7	2.4	3.0	3.6	4.3
65	0.1	0.4	0.6	0.8	1.0	1.2

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	26.4	29.9	33.5	37.0	38.6	39.4
25	23.2	26.6	29.9	33.2	34.6	35.1
45	10.9	12.4	14.0	15.5	16.5	17.1
55	4.9	5.5	6.2	6.8	7.5	8.1
65	1.5	1.7	1.9	2.1	2.4	2.6

University of Alberta

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=19 (EAST)
(LIFE EXPECTANCY = 65.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.4	9.0	12.6	16.2	19.9	23.5
25	3.3	6.8	10.2	13.6	17.0	20.4
45	1.9	3.4	5.0	6.5	8.1	9.6
55	1.1	1.8	2.4	3.1	3.8	4.4
65	0.1	0.4	0.6	0.9	1.1	1.3

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	27.1	30.8	34.4	38.0	39.7	40.5
25	23.8	27.3	30.7	34.1	35.5	36.1
45	11.2	12.7	14.3	15.8	16.9	17.6
55	5.1	5.7	6.4	7.0	7.7	8.4
65	1.6	1.8	2.0	2.3	2.5	2.7

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=21 (EAST)
(LIFE EXPECTANCY = 70.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.5	9.2	12.9	16.7	20.4	24.1
25	3.4	6.9	10.4	13.9	17.4	20.9
45	1.9	3.5	5.1	6.7	8.3	9.9
55	1.1	1.8	2.5	3.2	3.9	4.6
65	0.2	0.4	0.7	0.9	1.2	1.4

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	27.8	31.6	35.3	39.0	40.7	41.6
25	24.4	28.0	31.5	35.0	36.4	37.1
45	11.5	13.1	14.6	16.2	17.4	18.0
55	5.2	5.9	6.6	7.3	8.0	8.7
65	1.7	1.9	2.2	2.4	2.7	2.9

University of Alberta

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=23 (EAST)
(LIFE EXPECTANCY = 75.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.6	9.4	13.2	17.1	20.9	24.7
25	3.5	7.1	10.7	14.3	17.9	21.5
45	2.0	3.6	5.3	6.9	8.5	10.2
55	1.2	1.9	2.6	3.3	4.1	4.8
65	0.2	0.4	0.7	1.0	1.3	1.6

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	28.6	32.4	36.2	40.1	41.9	42.8
25	25.1	28.7	32.3	35.9	37.5	38.2
45	11.8	13.5	15.1	16.8	18.0	18.7
55	5.5	6.2	7.0	7.7	8.4	9.1
65	1.8	2.1	2.4	2.7	2.9	3.2

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=24 (EAST)
(LIFE EXPECTANCY = 77.5)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.6	9.5	13.4	17.3	21.2	25.1
25	3.6	7.2	10.9	14.5	18.2	21.8
45	2.0	3.7	5.3	7.0	8.7	10.4
55	1.2	1.9	2.7	3.4	4.2	4.9
65	0.2	0.5	0.8	1.1	1.4	1.6

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	28.9	32.8	36.7	40.6	42.4	43.4
25	25.5	29.1	32.8	36.4	38.0	38.7
45	12.1	13.8	15.4	17.1	18.3	19.1
55	5.7	6.4	7.2	7.9	8.7	9.4
65	1.9	2.2	2.5	2.8	3.1	3.4

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=17 (SOUTH)
(LIFE EXPECTANCY = 60.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.3	8.9	12.5	16.1	19.6	23.2
25	3.3	6.7	10.1	13.5	16.8	20.2
45	1.9	3.4	5.0	6.5	8.1	9.6
55	1.1	1.8	2.4	3.1	3.8	4.4
65	0.1	0.4	0.6	0.9	1.1	1.3

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	26.8	30.4	34.0	37.6	39.2	40.0
25	23.6	27.0	30.4	33.8	35.2	35.8
45	11.2	12.8	14.3	15.9	17.0	17.6
55	5.1	5.8	6.4	7.1	7.7	8.4
65	1.6	1.8	2.0	2.3	2.5	2.7

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=19 (SOUTH)
(LIFE EXPECTANCY = 65.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.4	9.1	12.8	16.5	20.2	23.9
25	3.4	6.9	10.3	13.8	17.3	20.8
45	1.9	3.5	5.1	6.7	8.3	9.9
55	1.1	1.8	2.5	3.2	3.9	4.6
65	0.2	0.4	0.7	0.9	1.2	1.4

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	27.5	31.2	34.9	38.6	40.3	41.2
25	24.2	27.7	31.2	34.7	36.1	36.7
45	11.5	13.1	14.7	16.3	17.4	18.0
55	5.3	6.0	6.6	7.3	8.0	8.7
65	1.7	1.9	2.2	2.4	2.7	2.9

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=21 (SOUTH)
(LIFE EXPECTANCY = 70.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.5	9.3	13.1	16.9	20.7	24.5
25	3.5	7.0	10.6	14.2	17.7	21.3
45	1.9	3.6	5.2	6.9	8.5	10.1
55	1.2	1.9	2.6	3.3	4.0	4.8
65	0.2	0.4	0.7	1.0	1.3	1.5

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	28.2	32.0	35.8	39.6	41.4	42.3
25	24.8	28.4	32.0	35.5	37.1	37.7
45	11.8	13.4	15.1	16.7	17.9	18.6
55	5.5	6.2	6.9	7.6	8.4	9.1
65	1.8	2.1	2.4	2.6	2.9	3.2

EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=23 (SOUTH)
(LIFE EXPECTANCY = 75.0)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.6	9.5	13.4	17.3	21.1	25.0
25	3.6	7.2	10.9	14.5	18.2	21.8
45	2.0	3.7	5.4	7.1	8.8	10.4
55	1.2	2.0	2.7	3.5	4.2	5.0
65	0.2	0.5	0.8	1.1	1.4	1.7

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	28.9	32.8	36.7	40.5	42.4	43.3
25	25.4	29.1	32.7	36.4	38.0	38.7
45	12.1	13.8	15.5	17.2	18.4	19.2
55	5.7	6.5	7.3	8.0	8.8	9.5
65	2.0	2.3	2.6	2.9	3.2	3.5

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EXPECTATION OF WORKING LIFE IN A MODEL
WORKING LIFE TABLE FOR FEMALES OF
DEVELOPED COUNTRIES
MORTALITY LEVEL=24 (SOUTH)
(LIFE EXPECTANCY = 77.5)

AGE	CRUDE PARTICIPATION RATE					
	10.0	15.0	20.0	25.0	30.0	35.0
20	5.7	9.6	13.5	17.4	21.4	25.3
25	3.6	7.3	11.0	14.7	18.4	22.1
45	2.0	3.7	5.5	7.2	8.9	10.6
55	1.2	2.0	2.8	3.6	4.3	5.1
65	0.2	0.5	0.8	1.1	1.5	1.8

AGE	CRUDE PARTICIPATION RATE					
	40.0	45.0	50.0	55.0	60.0	65.0
20	29.2	33.1	37.1	41.0	42.9	43.9
25	25.7	29.4	33.1	36.8	38.4	39.2
45	12.3	14.1	15.8	17.5	18.7	19.5
55	5.9	6.7	7.4	8.2	9.0	9.8
65	2.1	2.4	2.7	3.0	3.4	3.7